

Application Number 10/026,293

Responsive to Office Action mailed December 28, 2004

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (Currently amended): A method comprising:

capturing an image containing text in a first language;

establishing a wireless connection with a network;

transmitting ~~an the~~ image containing text in a the first language over the network via the wireless connection; and

receiving a translation of the text in a second language over the network via the wireless connection; and

displaying the translation of the text in the second language.

Claim 2 (Currently amended): The method of claim 1, ~~wherein the image is a second image, the method~~ further comprising:

~~capturing a first image containing the text in the first language;~~

receiving instructions to edit the first image wherein transmitting the image comprises transmitting an edited version of the image. and

~~editing the first image to generate the second image in response to the instructions.~~

Claim 3 (Original): The method of claim 1, further comprising displaying the image.

Claim 4 (Original): The method of claim 1, further comprising displaying the image and displaying the translation of the text in the second language simultaneously.

Claim 5 (Canceled)

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Claim 6 (Original): The method of claim 1, wherein the image is a first image containing first text, the method further comprising:

transmitting a second image containing second text in the first language over the network;
and

receiving a translation of the first text and the second text in the second language over the network.

Claim 7 (Original): The method of claim 6, further comprising transmitting the first image and the second image over a network in response to a single command from a user.

Claim 8 (Original): The method of claim 6, further comprising displaying one of the translation of the first text and the translation of the second text in response to a command from a user.

Claim 9 (Original): The method of claim 1, further comprising compressing the image.

Claim 10 (Original): The method of claim 1, further comprising receiving the image from an image capture device.

Claim 11 (Original): The method of claim 1, further comprising prompting a user to provide additional information comprising at least one of an account number, a password, an identification of the first language, and identification of the second language, a dictionary and a server location.

Claim 12 (Original): The method of claim 1, wherein the network comprises at least one of a wireless telecommunication network, a cellular telephone network, a public switched telephone network, an integrated digital services network, a satellite network and the Internet.

Claims 13-15 (Canceled)

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Claim 16 (Currently amended): A device comprising:

an image capture apparatus that ~~captures~~ receives an image containing text in a first language;

a transmitter that transmits the image over a network via a wireless connection so that the text can be translated by a different device; and

a receiver that receives a translation of the text in a second language over the network via the wireless connection; and

a display that displays the translation of the text in the second language.

Claim 17 (Canceled).

Claim 18 (Currently amended): The device of claim 16, ~~further comprising a wherein the display that displays the translation and the image simultaneously.~~

Claim 19 (Currently amended): The device of claim 16, further comprising a controller that edits the image in response to the commands of a user.

Claim 20 (Canceled).

Claim 21 (Currently amended): The device of claim ~~16~~ 20, wherein the image capture ~~apparatus device~~ is a digital camera.

Claim 22 (Currently amended): The device of claim 16, ~~wherein the device comprises further comprising a cellular telephone that establishes the wireless connection so that the text can be translated by the different device. between the device and the network.~~

Claims 23-25 (Canceled)

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Claim 26 (Currently amended): A system comprising:

a client device having an image capture apparatus that captures receives an image containing text in a first language, a client transmitter that transmits the image over a network to a remote server via a wireless connection so that the text can be translated by the remote server, and a client receiver that receives a translation of the text in a second language over the network from the remote server via the wireless connection, and a display that displays the translation of the text in the second language; and

the remote server having a receiver that receives the image over the network from the client device, a translator that generates a the translation of the text in the second language and a transmitter that transmits the translation over the network to the client device.

Claim 27 (Previously presented): The system of claim 26, the remote server further comprising an optical character recognition module that extracts the text from the image.

Claim 28 (Currently amended): A method comprising:

capturing a first image containing text in a first language with an image capture device;
generating from the first image a second image containing the text in response to a command from a user, wherein generating the second image includes editing out one or more portions of the first image that do not include the text;

transmitting the second image over a network so that the text can be translated by another device;

receiving a translation of the text in a second language over the network; and
displaying the second image and the translation.

Claim 29 (Previously presented): The method of claim 28, further comprising establishing a wireless connection with the network.

Claim 30 (Canceled)

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Claim 31 (Previously presented): The method of claim 10, wherein the image capture device comprises a digital camera.

Claim 32 (Previously presented): The method of claim 28, further comprising displaying the second image and the translation simultaneously.

Claim 33 (Currently amended): A device comprising:

an image capture apparatus that captures obtains an image containing text in a first language;

a controller that edits the image in response to commands of a user to edit out one or more portions of the first image that do not include the text;

a transmitter that transmits the edited image over a network so that the text can be translated by another device; and

a receiver that receives a translation of the text in a second language over the network;
and

an output device that presents the translation to the user.

Claim 34 (Previously presented): The device of claim 33, wherein the controller establishes a wireless connection with the network and transmits the image over the network via the wireless connection.

Claim 35 (Currently amended): The device of claim 33, wherein the output device comprises
~~further comprising~~ a display that displays the edited image and the translation simultaneously.

Claim 36 (Previously presented): The device of claim 33, wherein the device comprises a handheld device.

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Claim 37 (Currently amended): A method comprising:

capturing an image containing text in a first language;

transmitting ~~the an~~ image containing text in a first language over a network so that the text can be translated by another device;

receiving a translation of the text in a second language over the network; and

displaying the image and the translation simultaneously.

Claim 38 (Previously presented): The method of claim 37, further comprising:

storing a plurality of images containing text; and

transmitting at least a portion of the plurality of images over the network in response to a single command from a user.

Claim 39 (Previously presented): The method of claim 26, wherein the client device further comprises a controller that edits the image in response to commands of a user.